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SEP 22 2003

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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|                      |   |    |   | Complete if Known     |
|----------------------|---|----|---|-----------------------|
| Application Number   |   |    |   | 10/620,142            |
| Filing Date          |   |    |   | July 15, 2003         |
| Confirmation Number  |   |    |   | not yet assigned      |
| First Named Inventor |   |    |   | Bean et al.           |
| Group Art Unit       |   |    |   | not yet assigned      |
| Examiner Name        |   |    |   | not yet assigned      |
| Sheet                | 1 | of | 5 | Attorney Docket No.   |
|                      |   |    |   | KCC 4911 (K-C 17,719) |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
|--------------------|-----------------------|----------------------|--------------------------------------|---|---|
|                    |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
|                    | 1                     | 3,085,309            |                                      | Olson   | 03-09-1960  |
|                    | 2                     | 3,156,751            |                                      | Valdes et al.                                   | 11-10-1964  |
|                    | 3                     | 3,587,579            |                                      | Sabee   | 06-28-1971  |
|                    | 4                     | 3,683,921            |                                      | Brooks et al.                                   | 08-15-1972  |
|                    | 5                     | 3,816,231            |                                      | Marshall  | 06-11-1974  |
|                    | 6                     | 3,856,012            |                                      | MacDonald et al.                                | 12-24-1974  |
|                    | 7                     | 3,888,248            |                                      | Moore et al.                                    | 06-10-1975  |
|                    | 8                     | 3,935,979            |                                      | Hickey  | 02-03-1976  |
|                    | 9                     | 4,001,472            |                                      | Thomas et al.                                   | 01-04-1977  |
|                    | 10                    | 4,141,772            |                                      | Buell   | 02-27-1979  |
|                    | 11                    | 4,217,078            |                                      | Buell   | 08-12-1980  |
|                    | 12                    | 4,235,237            |                                      | Mesek et al.                                    | 11-25-1980  |
|                    | 13                    | 4,303,189            |                                      | Wiley et al.                                    | 12-01-1981  |
|                    | 14                    | 4,392,862            |                                      | Marsan et al.                                   | 07-12-1983  |
|                    | 15                    | 4,425,127            |                                      | Suzuki et al.                                   | 01-10-1984  |
|                    | 16                    | 4,666,647            |                                      | Enloe et al.                                    | 05-19-1987  |

Examiner Signature

Date Considered

1/8/08

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| 17 | 4,710,185 | Sneyd, Jr. et al. | 12-01-1987 |
| 18 | 4,761,258 | Enloe             | 08-02-1988 |
| 19 | 4,764,325 | Angstadt          | 08-16-1988 |
| 20 | 4,765,780 | Angstadt          | 08-23-1988 |
| 21 | 4,773,903 | Weisman et al.    | 09-27-1988 |
| 22 | 4,837,715 | Ungpiyakul et al. | 06-06-1989 |
| 23 | 4,904,440 | Angstadt          | 02-27-1990 |
| 24 | 4,908,175 | Angstadt          | 03-13-1990 |
| 25 | 4,927,582 | Bryson            | 05-22-1990 |
| 26 | 5,004,579 | Wislinski et al.  | 04-02-1991 |
| 27 | 5,124,188 | Roe et al.        | 06-23-1992 |
| 28 | 5,128,082 | Makoui            | 07-07-1992 |
| 29 | 5,139,841 | Makoui et al.     | 08-18-1992 |
| 30 | 5,161,283 | Hansen            | 11-10-1992 |
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| 32 | 5,281,208 | Thompson et al.   | 01-25-1994 |
| 33 | 5,302,445 | DePetris et al.   | 04-12-1994 |
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| 35 | 5,389,095 | Suzuki et al.     | 02-14-1995 |
| 36 | 5,447,677 | Griffoul et al.   | 09-05-1995 |
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|--------------------|----------------|-----------------|--------|
| Examiner Signature | <i>Joe MTS</i> | Date Considered | 1-8-08 |
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| Group Art Unit       | not yet assigned |
| Examiner Name        | not yet assigned |

Sheet 3 of 5 Attorney Docket No. KCC 4911 (K-C 17,719)

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| 39 | 5,505,720 | Walters et al.   | 04-09-1996 |
| 40 | 5,527,300 | Sauer            | 06-18-1996 |
| 41 | 5,531,729 | Coles et al.     | 07-02-1996 |
| 42 | 5,591,148 | McFall et al.    | 01-07-1997 |
| 43 | 5,607,415 | Datta et al.     | 03-04-1997 |
| 44 | 5,614,283 | Potnis et al.    | 03-25-1997 |
| 45 | 5,704,931 | Holtman et al.   | 01-06-1998 |
| 46 | 5,756,039 | McFall et al.    | 05-26-1998 |
| 47 | 5,772,813 | Bitowft et al.   | 06-30-1998 |
| 48 | 5,803,334 | Patel et al.     | 09-08-1998 |
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| 50 | 5,871,613 | Bost et al.      | 02-16-1999 |
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| 53 | 5,916,661 | Benson et al.    | 06-29-1999 |
| 54 | 5,925,439 | Haubach          | 07-20-1999 |
| 55 | 5,938,648 | LaVon et al.     | 08-17-1999 |
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Examiner  
Signature*J. L. T. 8/1*Date  
Considered

1-8-08

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| Group Art Unit       | not yet assigned |
| Examiner Name        | not yet assigned |

Sheet 4 of 5 Attorney Docket No. KCC 4911 (K-C 17,719)

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| 59 | 5,997,520 |    | Ahr et al.       | 12-07-1999 |
| 60 | 6,048,489 |    | Reiter et al.    | 04-11-2000 |
| 61 | 6,060,637 |    | Bitowft et al.   | 05-09-2000 |
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| 63 | 6,203,654 | B1 | McFall et al.    | 03-20-2001 |
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| 65 | 6,262,331 | B1 | Nakahata et al.  | 07-17-2001 |
| 66 | 6,296,862 | B1 | Paul et al.      | 10-02-2001 |
| 67 | 6,330,735 | B1 | Hahn et al.      | 12-18-2001 |
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| 69 | 6,416,697 | B1 | Venturino et al. | 07-09-2002 |

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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T <sup>6</sup> |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|----------------|
|                    |                       | Office                  | Number <sup>4</sup> | Kind Code <sup>2</sup> (if known) |   |  |                |
| 70                 | DE                    | 198 23 954              | A1                  |                                   | Edvardsson                                      | 12-09-1999                                       |                |
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| 72                 | EP                    | 0 226 939               | A2                  |                                   | Enloe   | 07-01-1987                                       |                |
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| Examiner Signature | <i>Joe M. H.</i> | Date Considered | 1-8-08 |
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| Examiner Name        | not yet assigned |    |   |                     |                       |
| Sheet                | 5                | of | 5 | Attorney Docket No. | KCC 4911 (K-C 17,719) |

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| 76 | WO | 93/18729  | A1 | Coles et al.  | 09-30-1993 |  |
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| 78 | WO | 99/25281  | A1 | Hoffmeister   | 05-27-1999 |  |
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## OTHER ART - NON PATENT LITERATURE DOCUMENTS

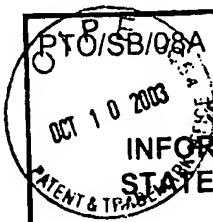
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| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|                    | 80                    | International Search Report for PCT/US 03/00293 dated July 29, 2003  |                |

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|--------------------|-----------------|-----------------|--------|
| Examiner Signature | <i>Jaeletsl</i> | Date Considered | 1-8-08 |
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10 2003 ~~10 2003~~ **SUPPLEMENTAL  
INFORMATION DISCLOSURE  
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| <br><br><br><b>SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANTS</b><br>(use as many sheets as necessary) |   | Application Number       | 10/620,142            |
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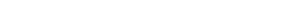
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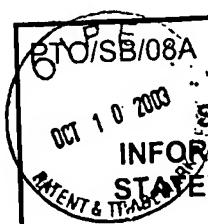
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|                    |                       |                         |                     |                                   |   |  |                |
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|                    | 90                    | International Search Report for PCT/US 03/01337 dated July 21, 2003  |                |

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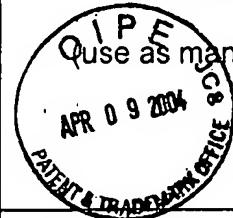
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SECOND SUPPLEMENTAL  
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|                    | 104                   | 5,144,729            |                                      | Austin et al.                                   | 09-08-1992  |
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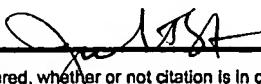
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| PTO/SB/08A |   |    |   | Complete if Known    |                        |
|            |   |    |   | Application Number   | 10/620,142             |
|            |   |    |   | Filing Date          | July 15, 2003          |
|            |   |    |   | Confirmation Number  | 8474                   |
|            |   |    |   | First Named Inventor | Bean                   |
|            |   |    |   | Group Art Unit       | 3761                   |
|            |   |    |   | Examiner Name        |                        |
| Sheet      | 2 | of | 3 | Attorney Docket No.  | KCC 4911<br>K-C 17,719 |

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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
|--------------------|-----------------------|-------------------------|---------------------|---|---|----------------|
|                    |                       | Office                  | Number <sup>4</sup> |   |   |                |
| 114                | EP                    | 0 297 180               | B1                  | Angstadt  | 03-18-1992  |                |
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|       |   |    |   | <i>Complete if Known</i> |                        |
|-------|---|----|---|--------------------------|------------------------|
|       |   |    |   | Application Number       | 10/620,142             |
|       |   |    |   | Filing Date              | July 15, 2003          |
|       |   |    |   | Confirmation Number      | 8474                   |
|       |   |    |   | First Named Inventor     | Bean                   |
|       |   |    |   | Group Art Unit           | 3761                   |
|       |   |    |   | Examiner Name            |                        |
| Sheet | 3 | of | 3 | Attorney Docket No.      | KCC 4911<br>K-C 17,719 |

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|--------------------|-----------------------|--|----------------|
|                    | 118                   | International Search Report for PCT/US03/15959 dated February 3, 2004  |                |
|                    | 119                   | International Search Report for PCT/US03/16480 dated October 13, 2003  |                |

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**SUPPLEMENTAL INFORMATION  
DISCLOSURE  
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| Filing Date          | July 15, 2003 |
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| First Named Inventor | Bean          |
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| Examiner Name        |               |

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| Sheet | 1 | of | 1 | Attorney Docket No. | KCC 4911<br>K-C 17,719 |
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**U.S. PATENT DOCUMENTS**

| Examiner Initials*  | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
|---|-----------------------|----------------------|--------------------------------------|---|---|
|   |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
|  | 120                   | 2004/0102752         | A1                                   | Chen et al.                                     | 05-27-2004  |
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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
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| Examiner Signature |  | Date Considered | 1-8-08 |
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FOURTH SUPPLEMENTAL  
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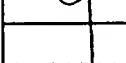
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| Application Number   | 10/620,142               |
| Filing Date          | July 15, 2003            |
| Confirmation Number  | 8474                     |
| First Named Inventor | Karen Hargett Bean       |
| Group Art Unit       | 3761                     |
| Examiner Name        | Jacqueline F. Stephens   |
| Attorney Docket No.  | KCC 4911<br>(K-C 17,719) |

## U.S. PATENT DOCUMENTS

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|---|-----------------------|----------------------|--------------------------------------|---|---|
|   |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
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|   |                       | Office                  | Number <sup>4</sup> | Kind Code <sup>2</sup><br>(if known) |   |   |                |
|  | 128                   | AU                      | 458,424             |                                      | Johnson & Johnson                               | 02-11-1975  |                |
|  | 129                   | WO                      | 00/37000            | A1                                   | The Procter & Gamble Company                    | 06-29-2000  |                |

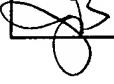
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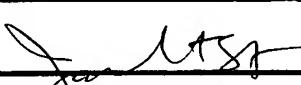
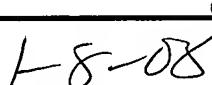
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| PTO/SB/08A  |   |    |   | <i>Complete if Known</i> |                          |
| <b>FOURTH SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    |   | Application Number       | 10/620,142               |
| Sheet   | 2 | of | 2 | Filing Date              | July 15, 2003            |
|   |   |    |   | Confirmation Number      | 8474                     |
|   |   |    |   | First Named Inventor     | Karen Hargett Bean       |
|   |   |    |   | Group Art Unit           | 3761                     |
|   |   |    |   | Examiner Name            | Jacqueline F. Stephens   |
| Sheet   | 2 | of | 2 | Attorney Docket No.      | KCC 4911<br>(K-C 17,719) |

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| <b>OTHER ART - NON PATENT LITERATURE DOCUMENTS</b>                                |                       |  |  |  |                |
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|  | 130                   | International Search Report for PCT/US2004/008428 dated August 23, 2004, 4 pages   |  |  |                |

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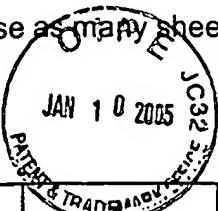
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FIFTH SUPPLEMENTAL  
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| Sheet | of | 1 | Attorney Docket No. | KCC 4911<br>(K-C 17,719) |
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## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
|--------------------|-----------------------|----------------------|--------------------------------------|---|---|
|                    |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
|                    | 131                   | 2,964,039            |                                      | R. W. Johnson, Jr. et al.                       | 12-13-1960  |
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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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## OTHER ART - NON PATENT LITERATURE DOCUMENTS

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|--------------------|-----------------------|--|----------------|
|                    | 134                   | International Search Report for PCT/US2004/006915 dated November 5, 2004, 7 pages  |                |

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| SIXTH SUPPLEMENTAL<br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT |   |    |   | Application Number       | 10/620,142               |
| (use as many sheets as necessary)                                      |   |    |   | Filing Date              | July 15, 2003            |
|  |   |    |   | Confirmation Number      | 8474                     |
|  |   |    |   | First Named Inventor     | Karen Hargett Bean       |
|  |   |    |   | Group Art Unit           | 3761                     |
|  |   |    |   | Examiner Name            | Jacqueline F. Stephens   |
| Sheet  | 1 | of | 1 | Attorney Docket No.      | KCC 4911<br>(K-C 17,719) |

| <b>U.S. PATENT DOCUMENTS</b> |                       |                      |                                      |   |   |
|------------------------------|-----------------------|----------------------|--------------------------------------|---|---|
| Examiner Initials*           | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
|                              |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
| <i>JS</i>                    | 135                   | 2004/0092898         | A1                                   | Schafer et al.                                  | 05-13-2004  |
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| <i>JS</i>                    | 138                   | 2004-0061264         | A1                                   | Heyn et al.                                     | 04-01-2004  |
| <i>JS</i>                    | 139                   | 2004-0102751         | A1                                   | Schueler Jr.                                    | 05-27-2004  |
| <i>JS</i>                    | 140                   | 2004-0098838         | A1                                   | Venturino et al.                                | 05-27-2004  |

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| Examiner Initials*              | Cite No. <sup>1</sup> | Foreign Patent Document |                     | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
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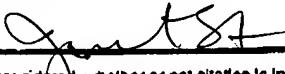
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|  |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |                         |                     |   |   |
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